NCR VOYIX

NCR Voyix 9700

Remote I/O Chassis (Retail)

9700-0091-7772

BCC5-0000-5790

Issue D

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Preface

Audience

This publication is written for hardware installer/service personnel, system integrators, and field engineers.

> 🗒 **Note**
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Table of Contents

Revision Record
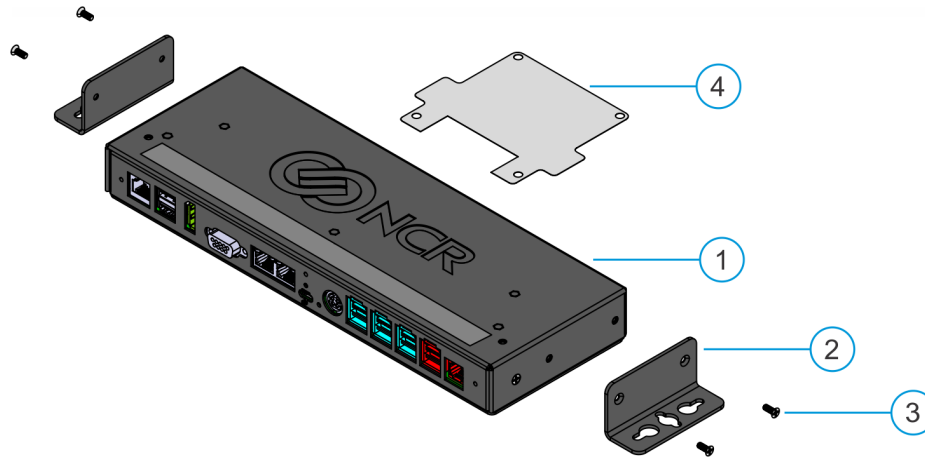
Publication issue	Date	Description of change
A	Aug 2020	First issue
B	Dec 2021	Added Warning statement
C	Jan 2025	Changed: • 7772-K038 to 9700-0091-7772 • 7772-K039 to 9700-0092-7772
D	Jul 2025	• Updated to NCR Voyix brand. • Added IP book number.

9700-0091-7772 Remote I/O Chassis (Retail)

This publication provides instructions for installing the Remote I/O Chassis (Retail) for the NCR CX7 All-in-One POS (7772) or NCR CX5 All-in-One POS (7773).

CCP-77889

Item	Part Number	Description
1	**Remote USB Centric I/O (Retail) Chassis Assembly**	
	497-0526508	Bottom Plate, Remote I/O, CX7
	497-0526509	Casing, Remote I/O, CX7
	497-0526511	Remote I/O Plate and Shield, Retail, CX7
	497-0467780	Foot, Rubber, 7600
	497-0525283	PCB Assembly — CX7 I/O Board, Retail
	006-8617798	Screw, M3 x 8mm Machine, Phillips, Flat, Black
	006-8613167	Screw, M3 x 6mm, SEMS, Pan Head, Phillips, Machine Screw External Tooth Washer, Zinc Plate
	497-0527120	Label, CX7 Remote I/O, Retail
2	497-0526512	L-Shaped Bracket, CX7

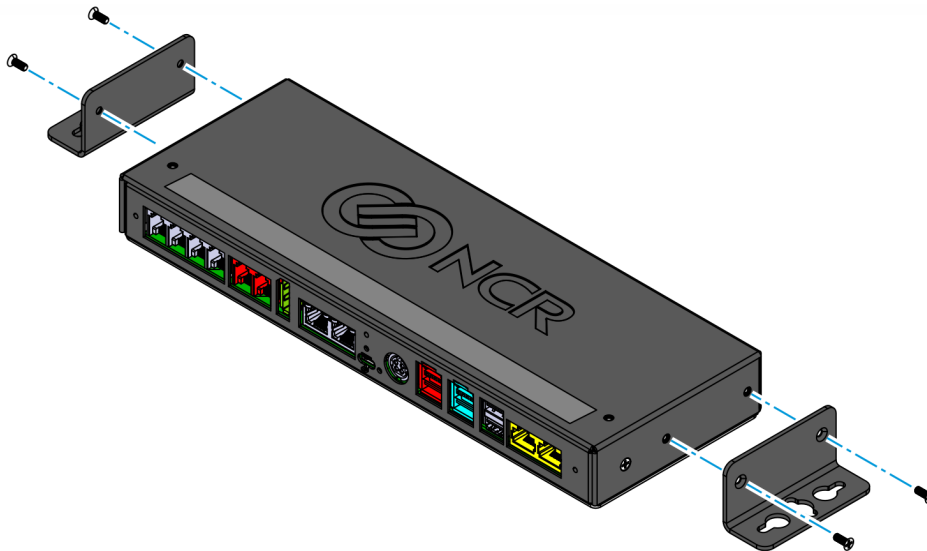| Item	Part Number	Description
3	006-8617798	M3 x 8mm Machine, Phillips, Flat, Black
4	497-0527274	Label, Vesa Flame Retardant, Black

Installation Procedure

1. Install the Brackets on each side of the Remote I/O Chassis (2 screws per bracket) in the orientation shown below.

   📋 **Note**

   The Brackets may also be mounted 180° from the position shown below. Illustration below shows the Remote Serial Centric I/O (Hospitality) Chassis (9700-0092-7772), only for reference.
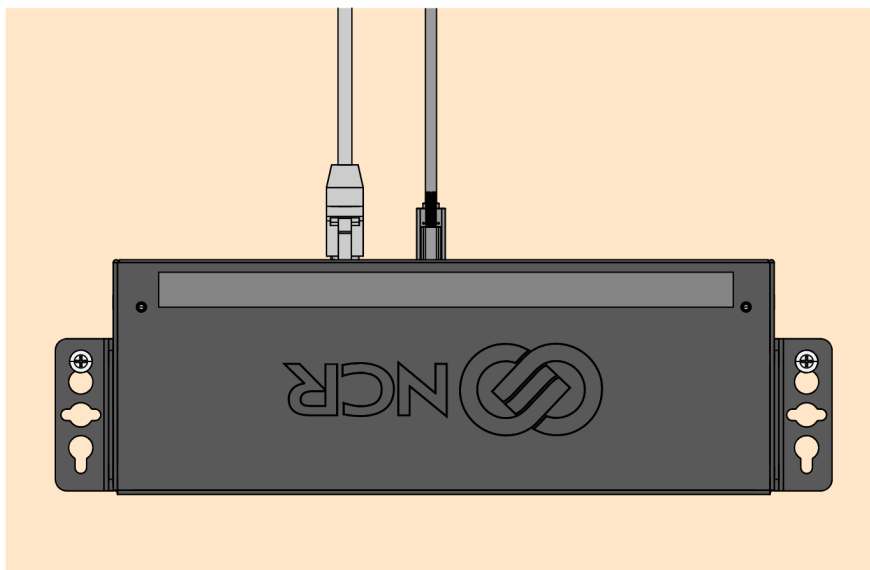

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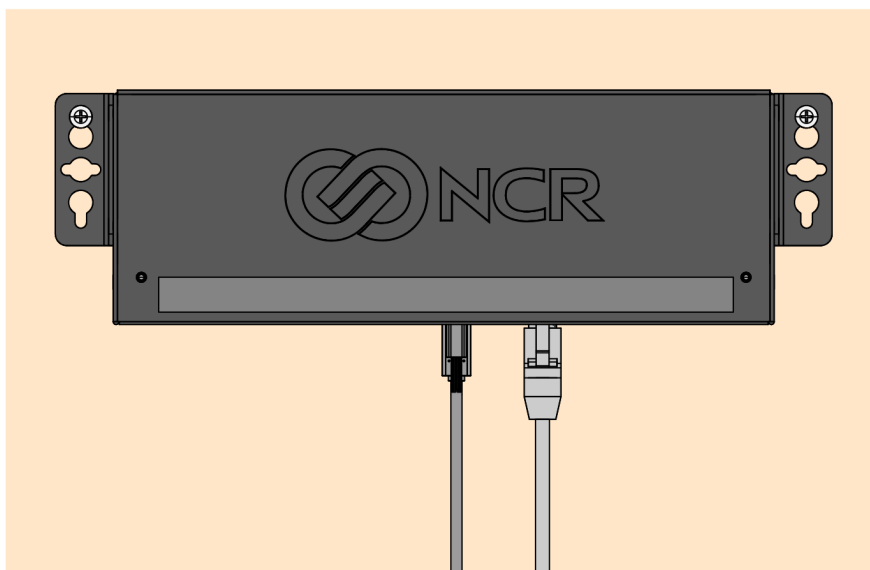2. Mount the assembly on the wall as desired. The Remote I/O Chassis can be mounted in four (4) ways:

- "**I/O Facing Up**" below
- "**I/O Facing Down**" below
- "**I/O Facing Right**" on the next page
- "**I/O Facing Left**" on page 11
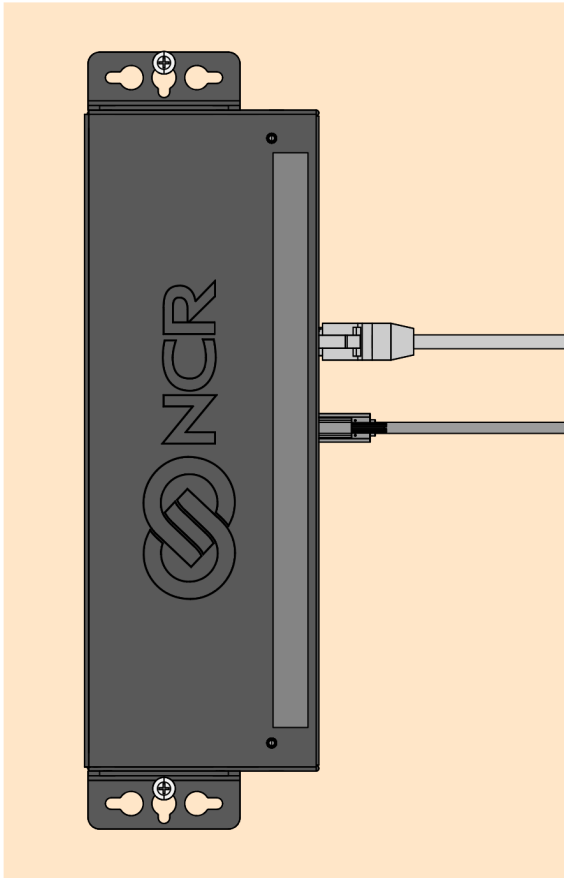
I/O Facing Up

CCP-77897

I/O Facing Down

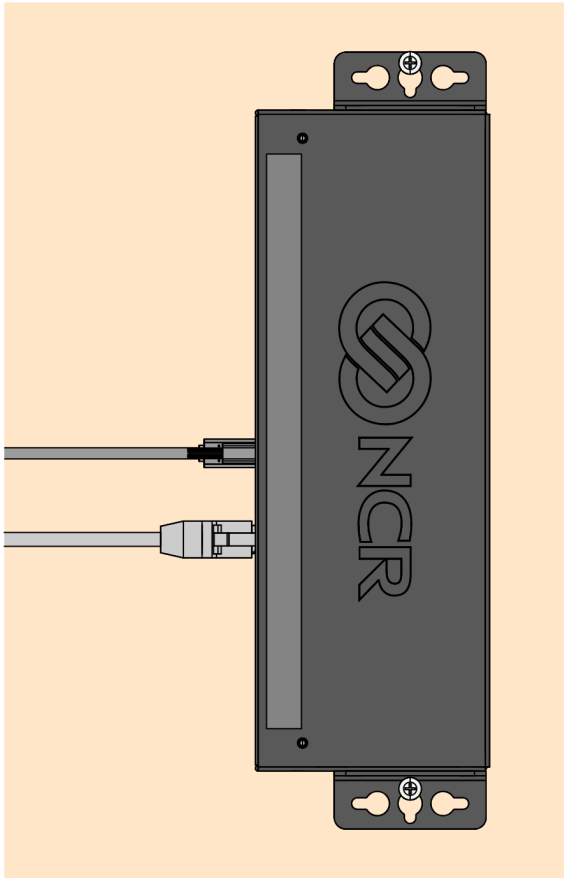
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I/O Facing Right

CCP-78200

I/O Facing Left

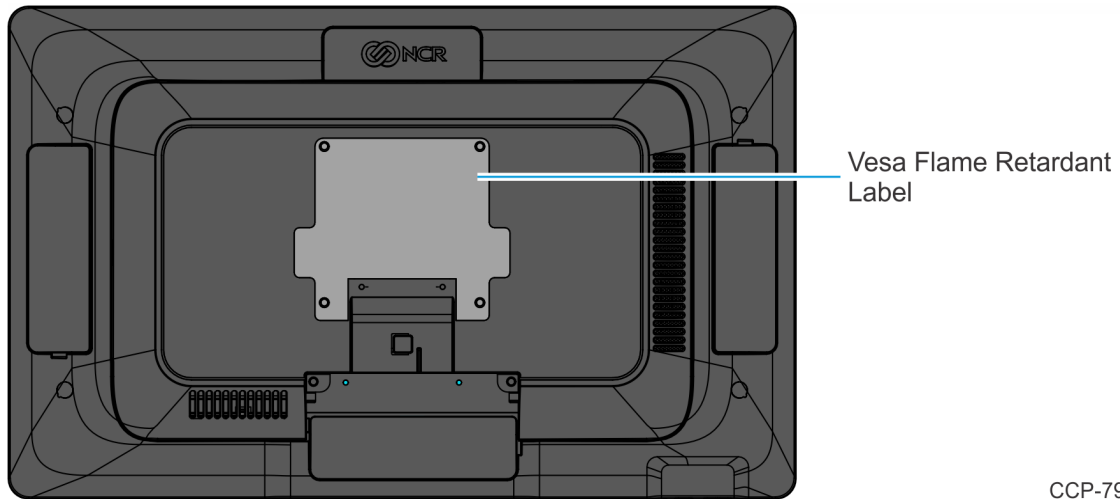
CCP-77899

3. Connect the cables to the appropriate I/O port. For information, refer to "**I/O Ports**" on page 13.

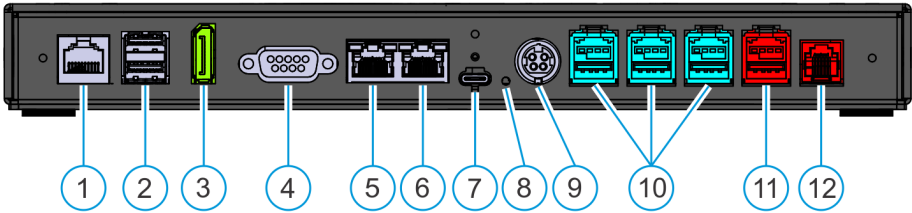4. Mount the Vesa Flame Retardant Label on the Back Cover as shown.

> **📑 Note**
>
> The Label is needed when mounting on a third-party arm.

Vesa Flame Retardant Label

CCP-79520

I/O Ports

CCP-77891

Callout	Port Name
1	RJ50 Serial (Enhanced UART)
2	Dual USB 3.0
3	DisplayPort
4	DB9 Serial (Standard UART)
5	LAN In Connect to Ethernet Network
6	LAN Out Connect to the CX Head
7	USB-C
8	LED
9	24V Power In
10	USB 12V
11	USB 24V
12	Cash Drawer